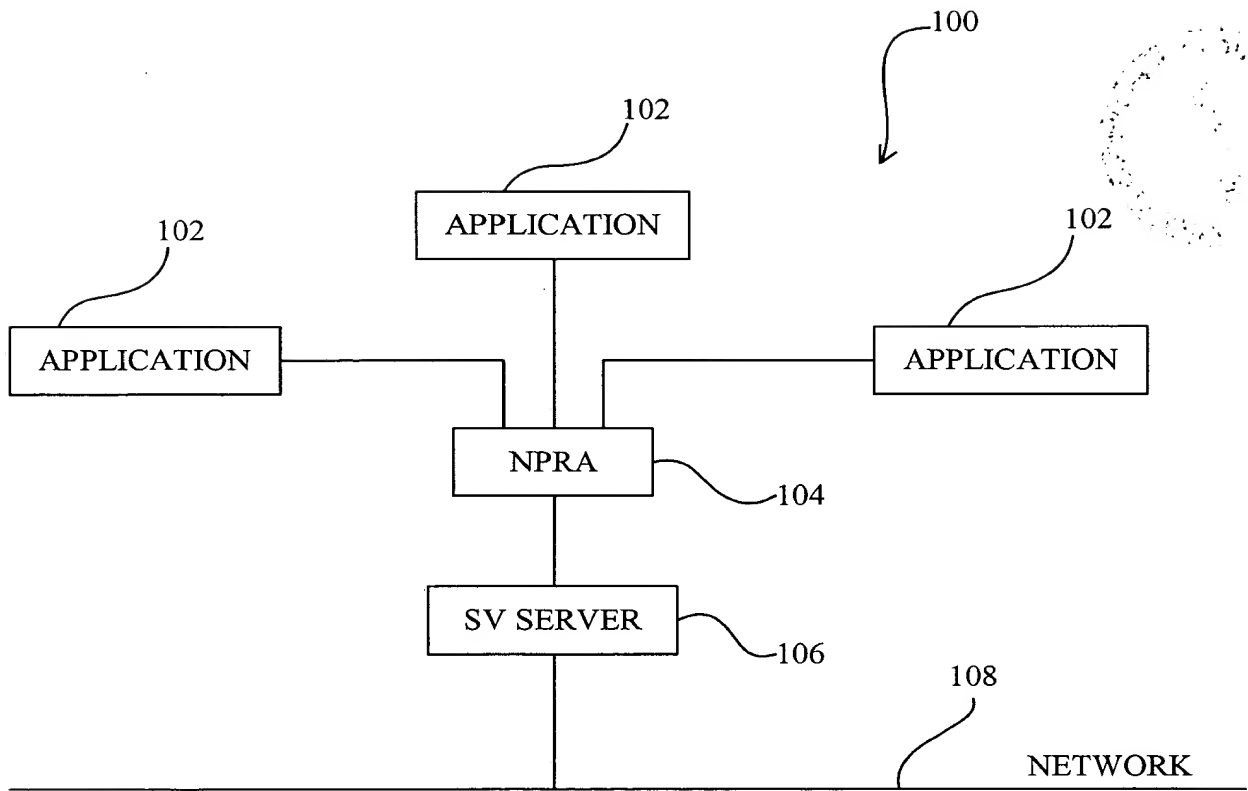
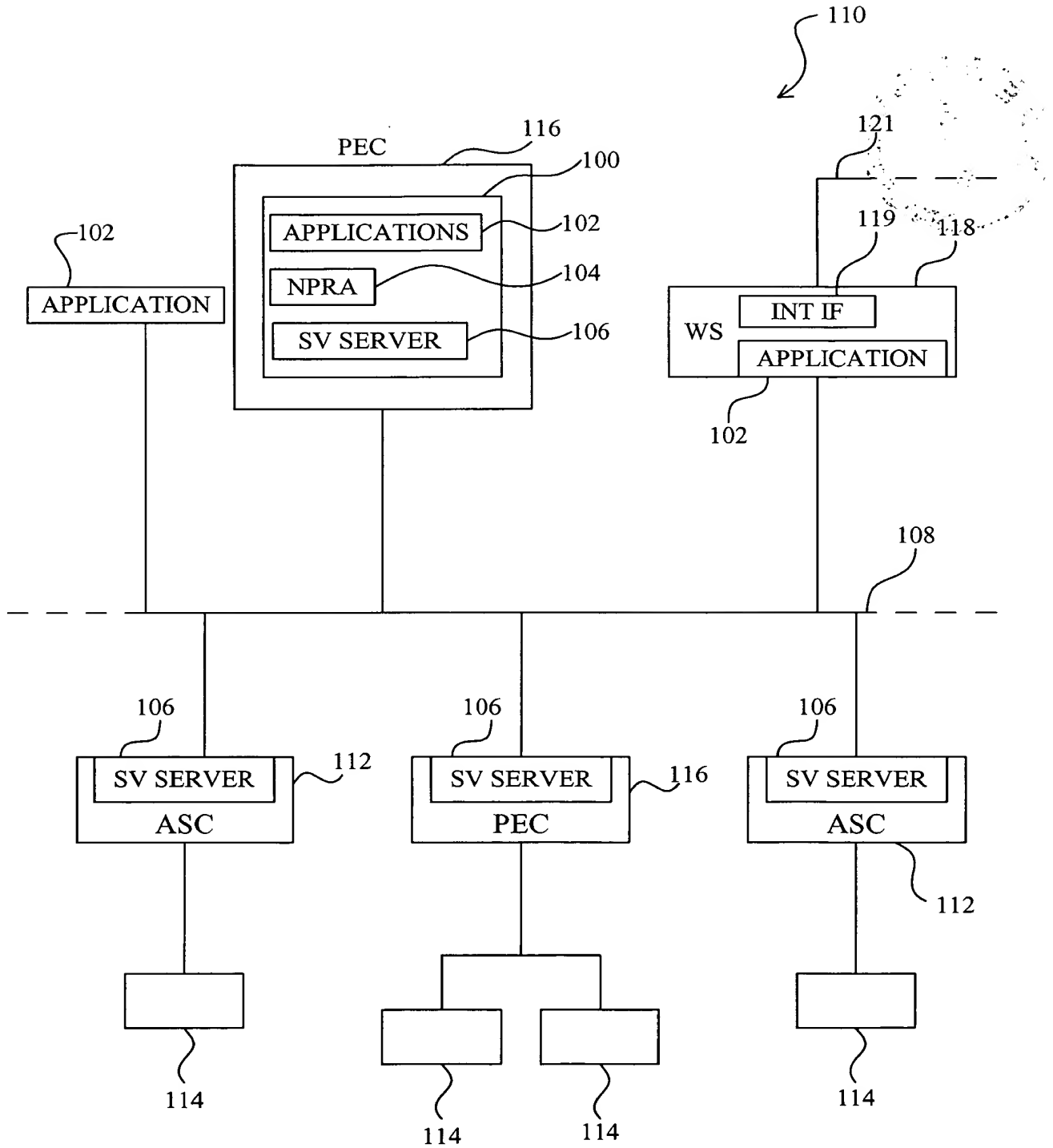


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**FIG. 1**



**FIG. 2**

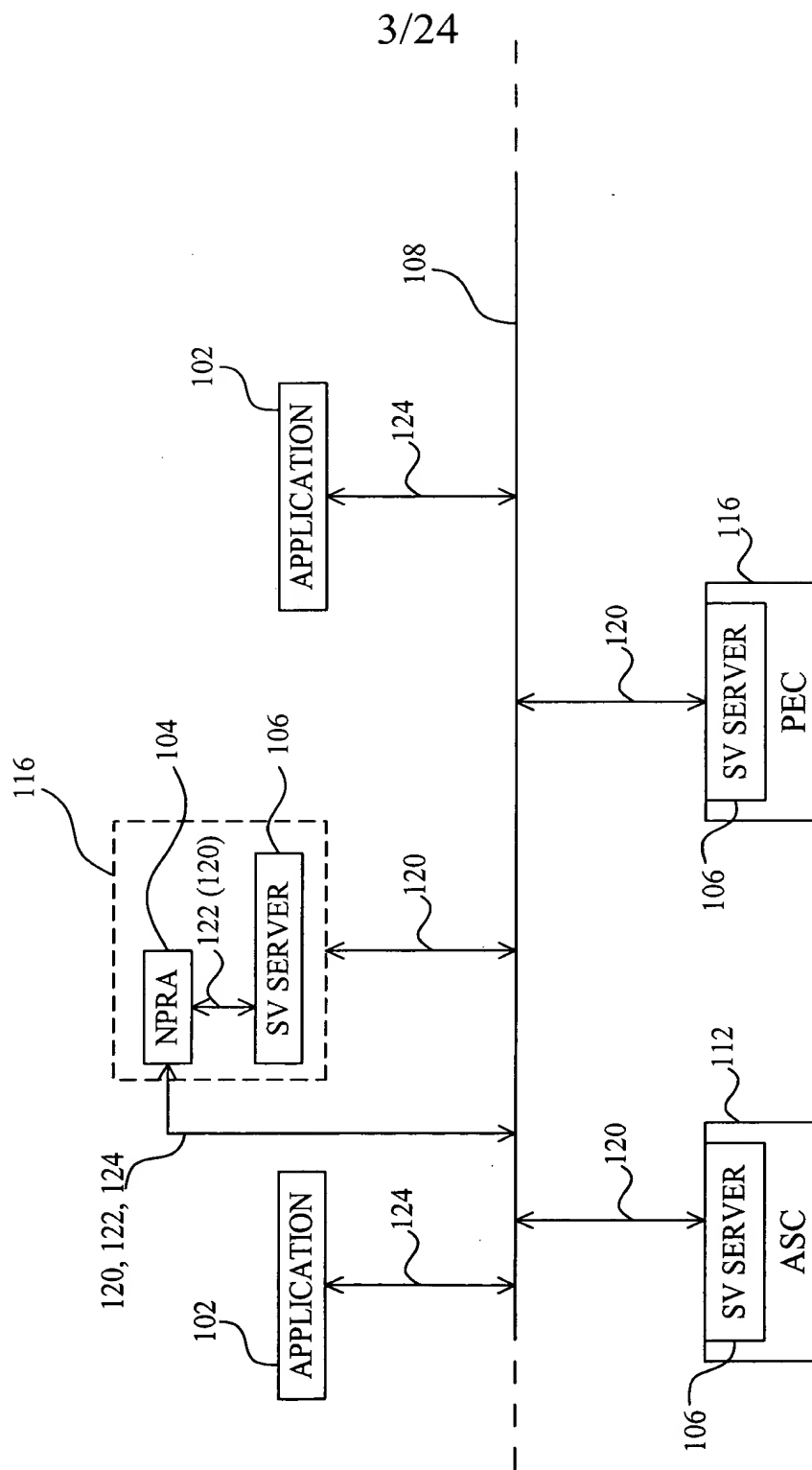
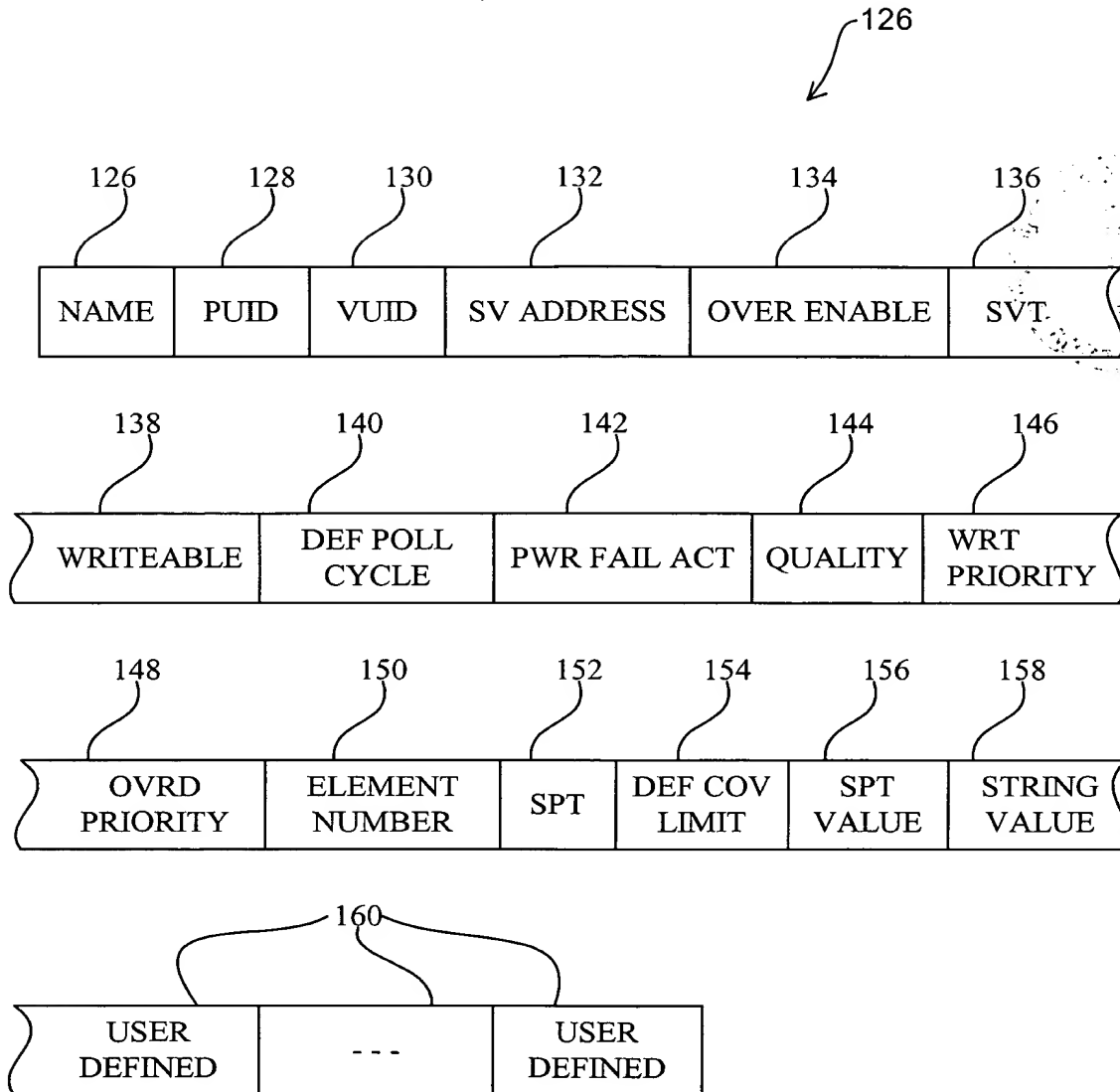
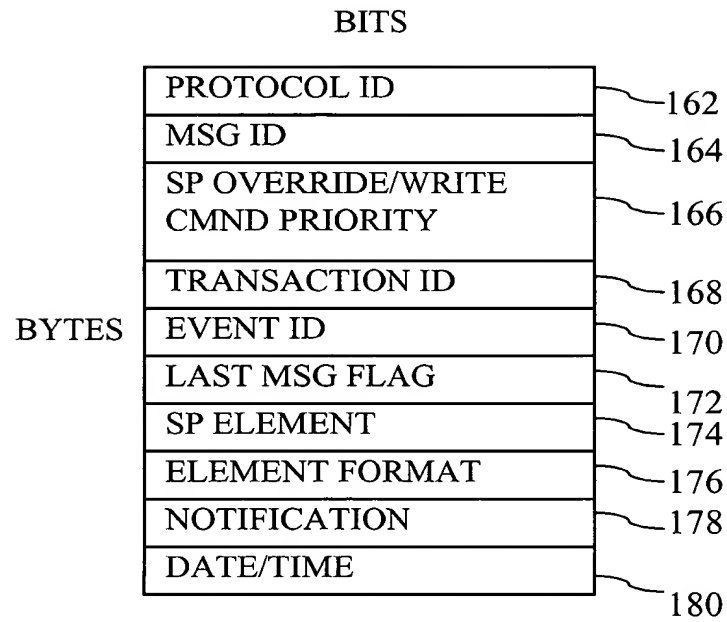


FIG. 3

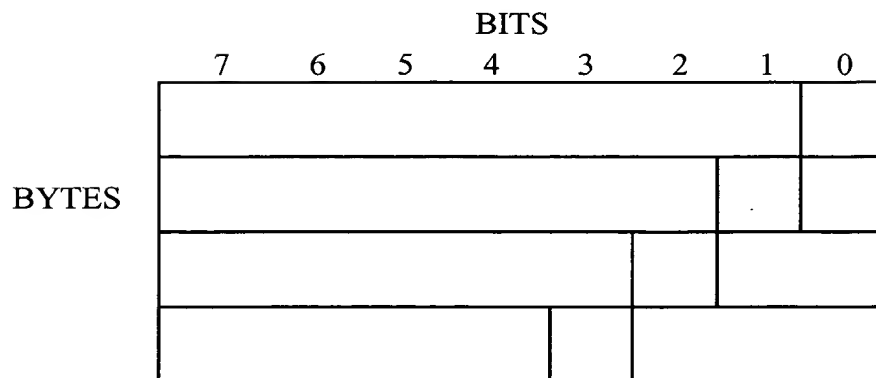


**FIG. 4**

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**FIG. 5**



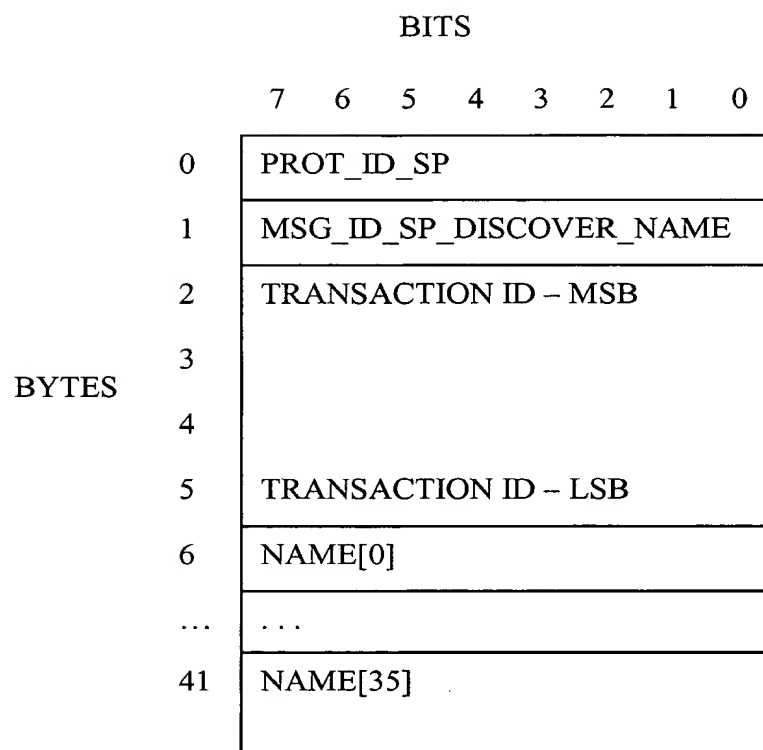
**FIG. 6**



		BITS							
		7	6	5	4	3	2	1	0
BYTES	0	PROT_ID_SP							
	1	MSG_ID_SP_DISCOVER_PUID							
	2	TRANSACTION ID – MSB							
	3								
	4								
	5	TRANSACTION ID – LSB							
	6	PUID – MSB							
	7								
	8								
	9								
		PUID- LSB							

**FIG. 7**

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**FIG. 8**

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BITS

7 6 5 4 3 2 1 0

BYTES

0	PROT_ID_SP
1	MSG_ID_SP_SUBSCRIBE_EL
2	TRANSACTION ID – MSB
3	
4	
5	TRANSACTION ID – LSB
6	PUID – MSB
7	
8	
9	PUID- LSB
10	SP ELEMENT INDEX
11	COV NOTIFICATION
	COQ NOTIFICATION
	COS NOTIFICATION
	COT NOTIFICATION
	SYNC/UNSYNC POLLING
	ANY/ALL
	POLLING/COV
	USE_DEFAULT
12	REPORT FORMAT
13	COV LIMIT/POLL RATE – MSB
...	...
16	COV LIMIT/POLL RATE – LSB
17	POLL SYNC TIME – MSB
...	...
18	POLL SYNC TIME – LSB

FIG. 9





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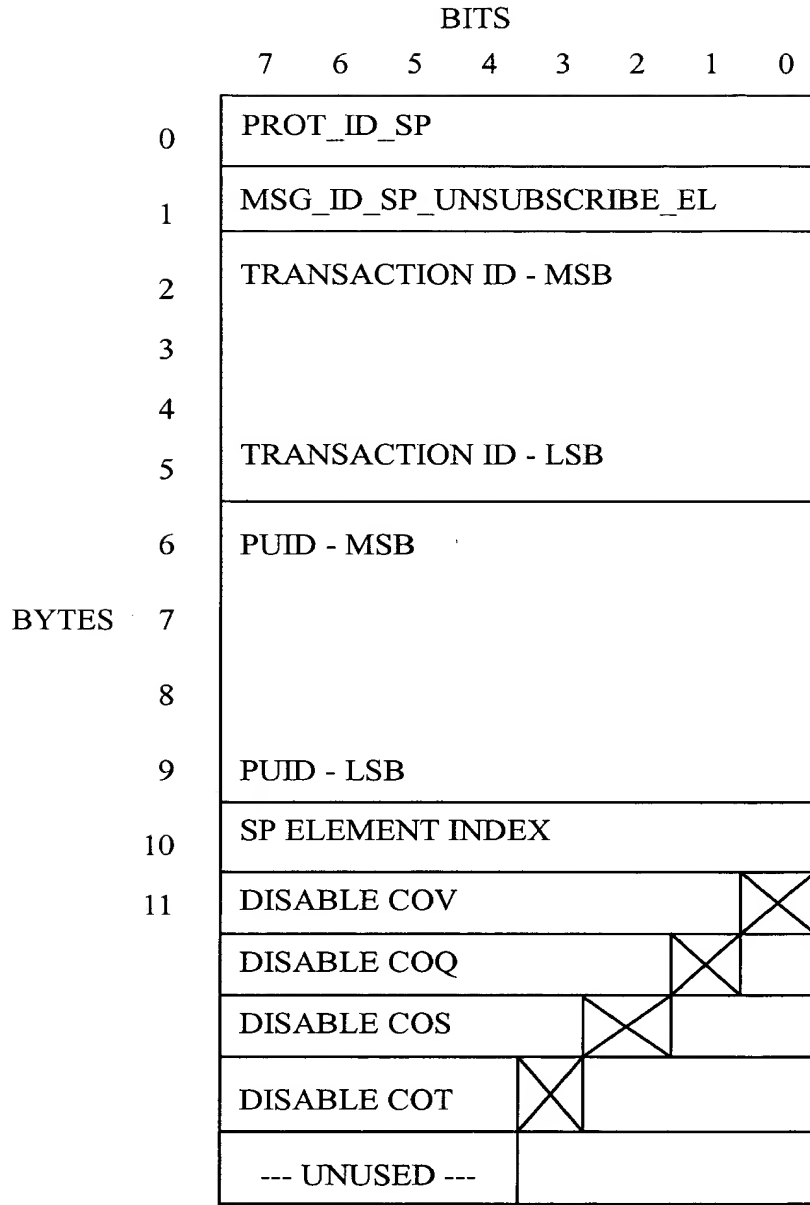


FIG. 10

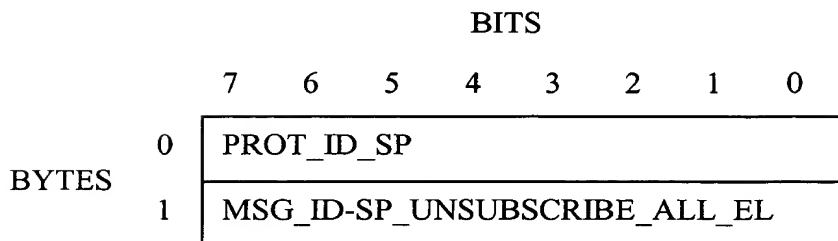


FIG. 11

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BITS

7 6 5 4 3 2 1 0

BYTES



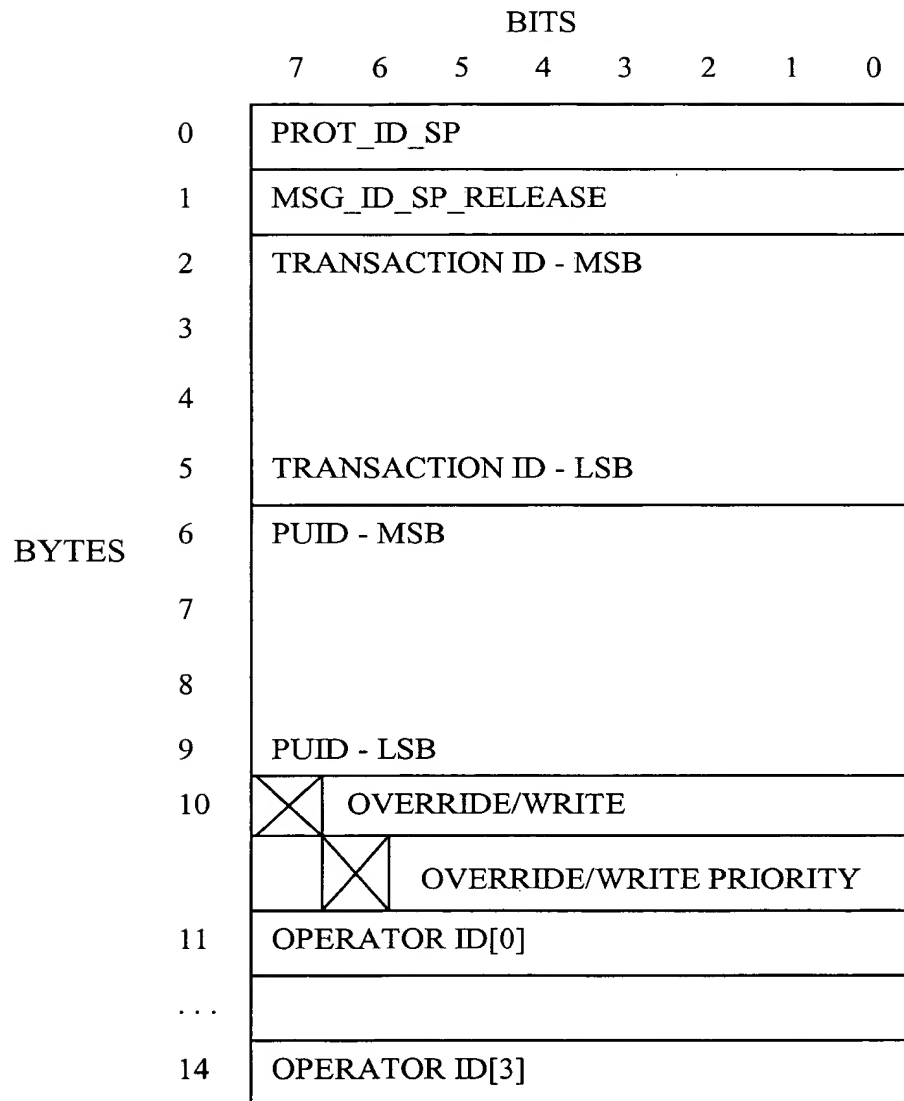
0	PROT_ID_SP
1	MSG_ID_SP_OVERRIDE_WRITE_SP
2	TRANSACTION ID - MSB
3	
4	
5	TRANSACTION ID - LSB
6	PUID - MSB
7	
8	
9	PUID - LSB
10	 OVERRIDE/WRITE
	 OVERRIDE/WRITE PRIORITY
11	OPERATOR ID[3]
...	
14	OPERATOR ID[3]
15	SPF
16	ELEMENT[0] VALUE - MSB
17	
18	
19	ELEMENT[0] VALUE - LSB
...	
XX	ELEMENT[n] VALUE - MSB
	ELEMENT[n] VALUE - LSB

FIG. 12

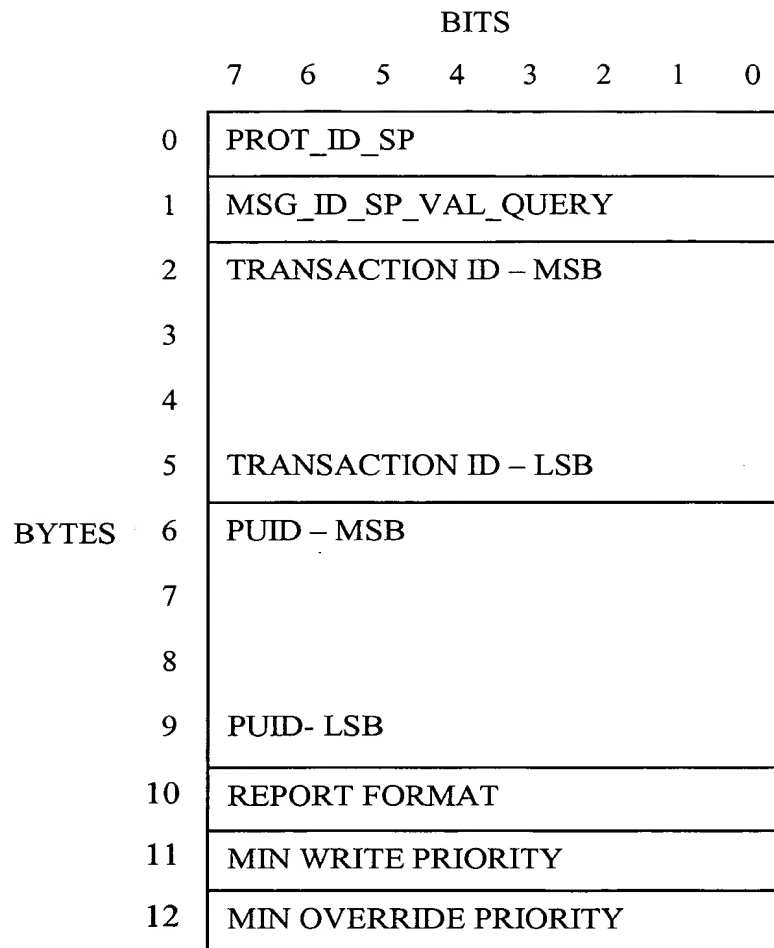


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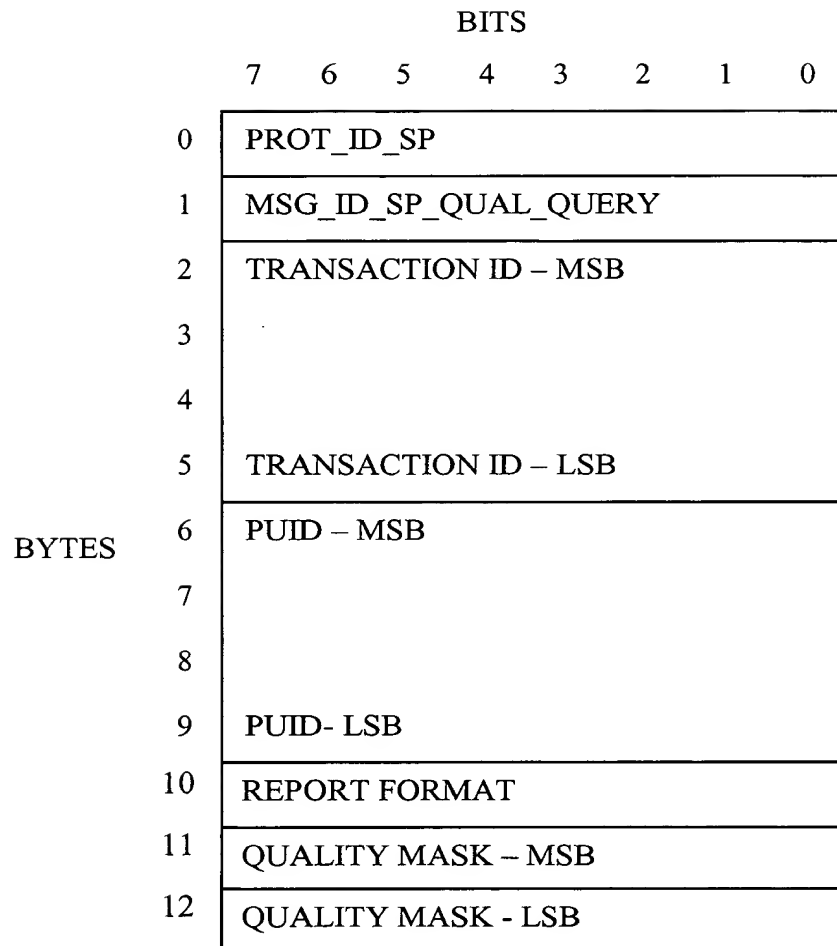
**FIG. 13**

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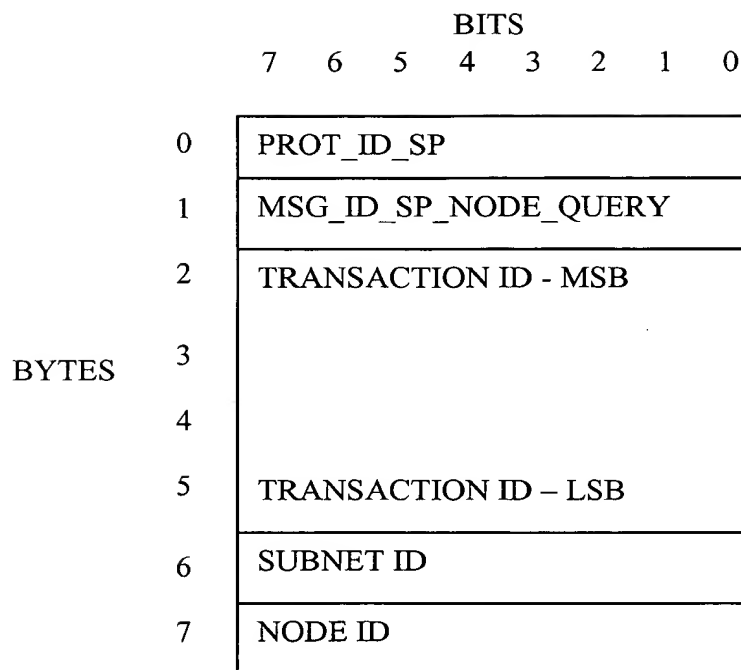


**FIG. 14**

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**FIG. 15**



**FIG. 16**

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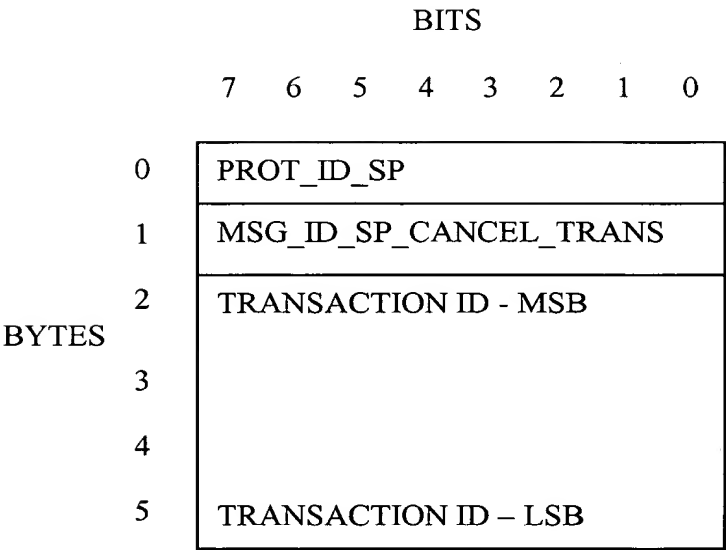


FIG. 17

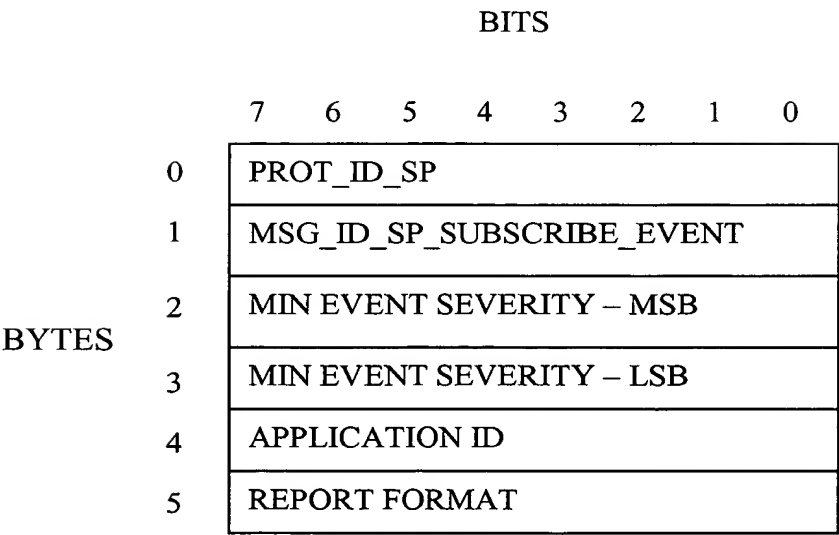
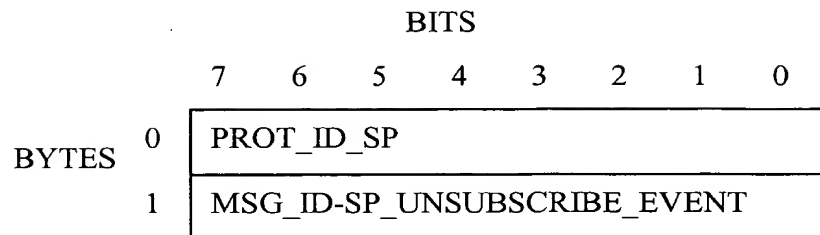
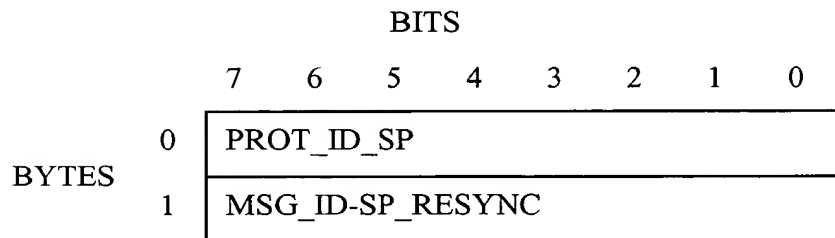


FIG. 18

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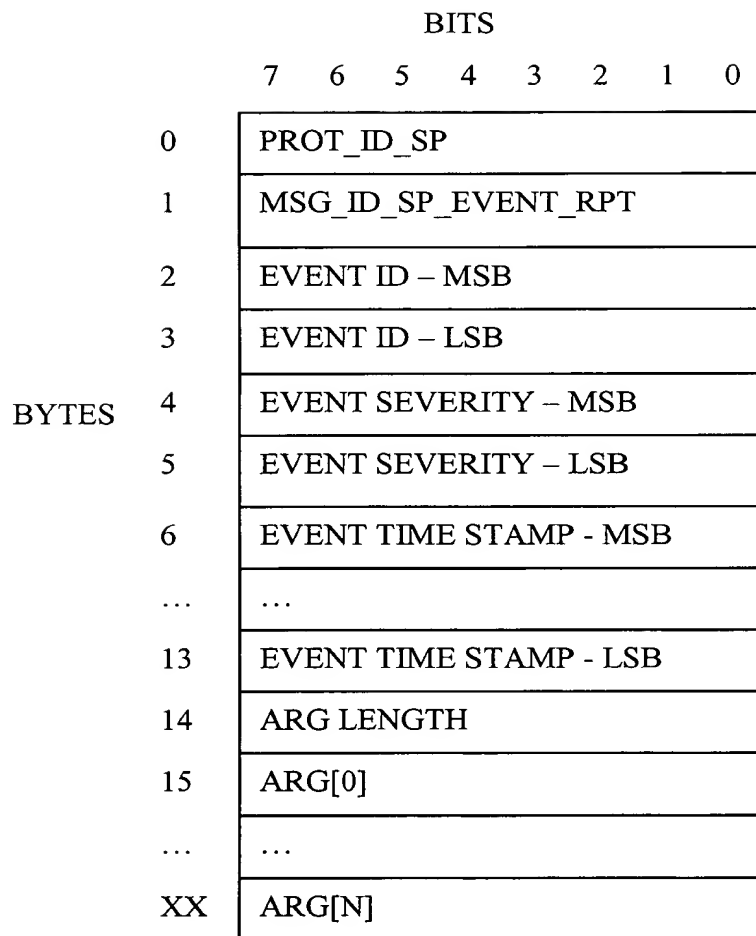


**FIG. 19**



**FIG. 20**



**FIG. 21**

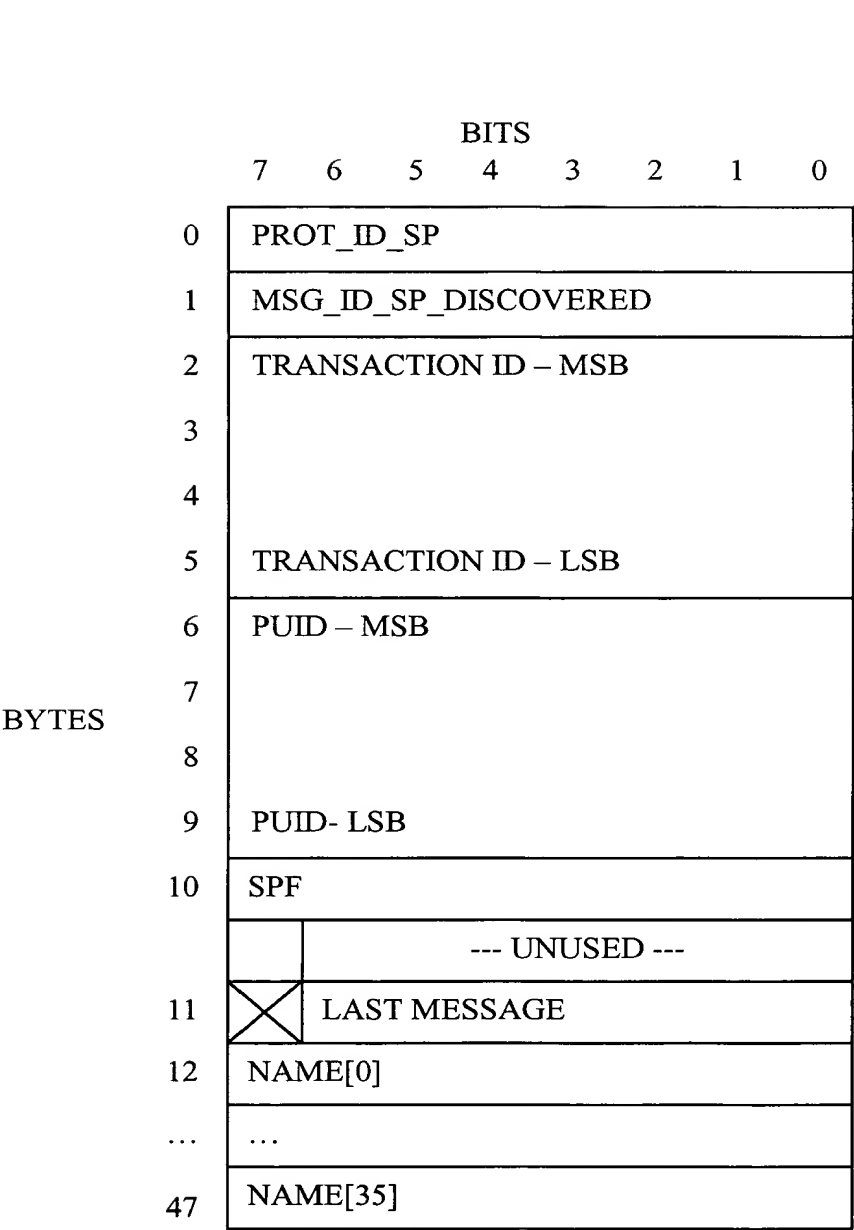


FIG. 22

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BITS

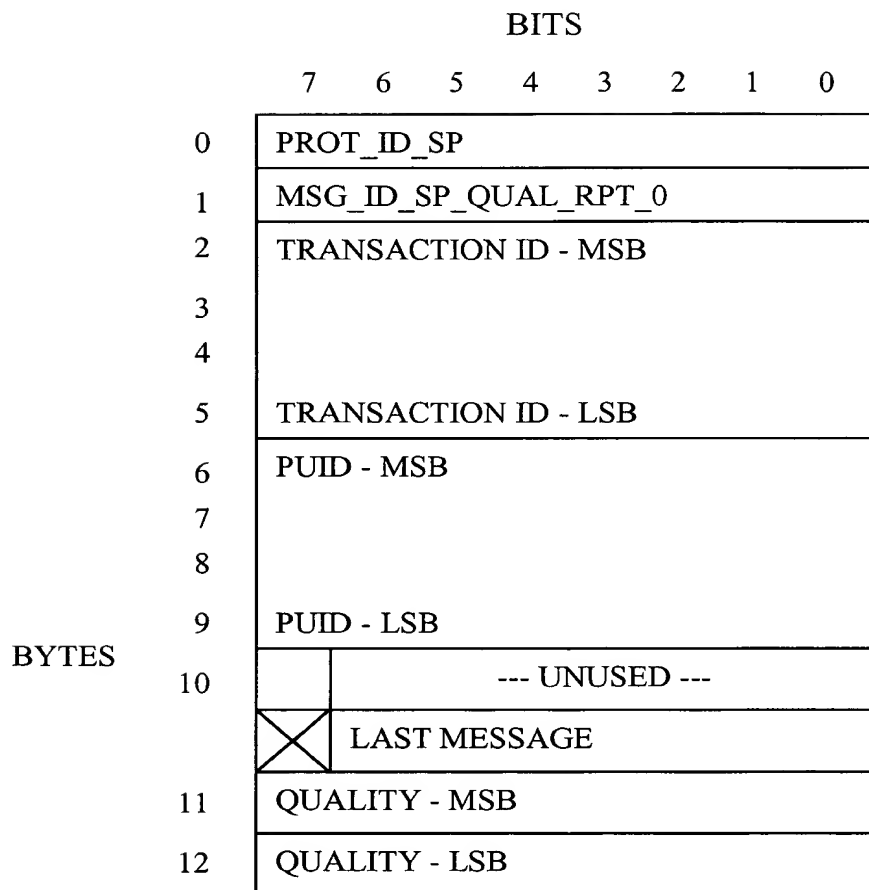
7      6      5      4      3      2      1      0

0	PROT_ID_SP	
1	MSG_ID_SP_VAL_RPT_0	
2	TRANSACTION ID – MSB	
3		
4		
5	TRANSACTION ID – LSB	
6	PUID – MSB	
7		
8		
9	PUID – LSB	
10	COV NOTIFICATION	<input checked="" type="checkbox"/>
	COQ NOTIFICATION	<input checked="" type="checkbox"/>
	--- UNUSED ---	
BYTES	<input checked="" type="checkbox"/>	LAST MESSAGE
11	QUALITY – MSB	
12	QUALITY – LSB	
13	SP WRITE PRIORITY	
14	SP OVERRIDE PRIORITY	
15	SPF	
16	ELEMENT[0] VALUE - MSB	
17		
18		
19	ELEMENT[0] VALUE – LSB	
...	...	
XX	ELEMENT[n] VALUE – MSB	
	ELEMENT[n] VALUE - LSB	

FIG. 23

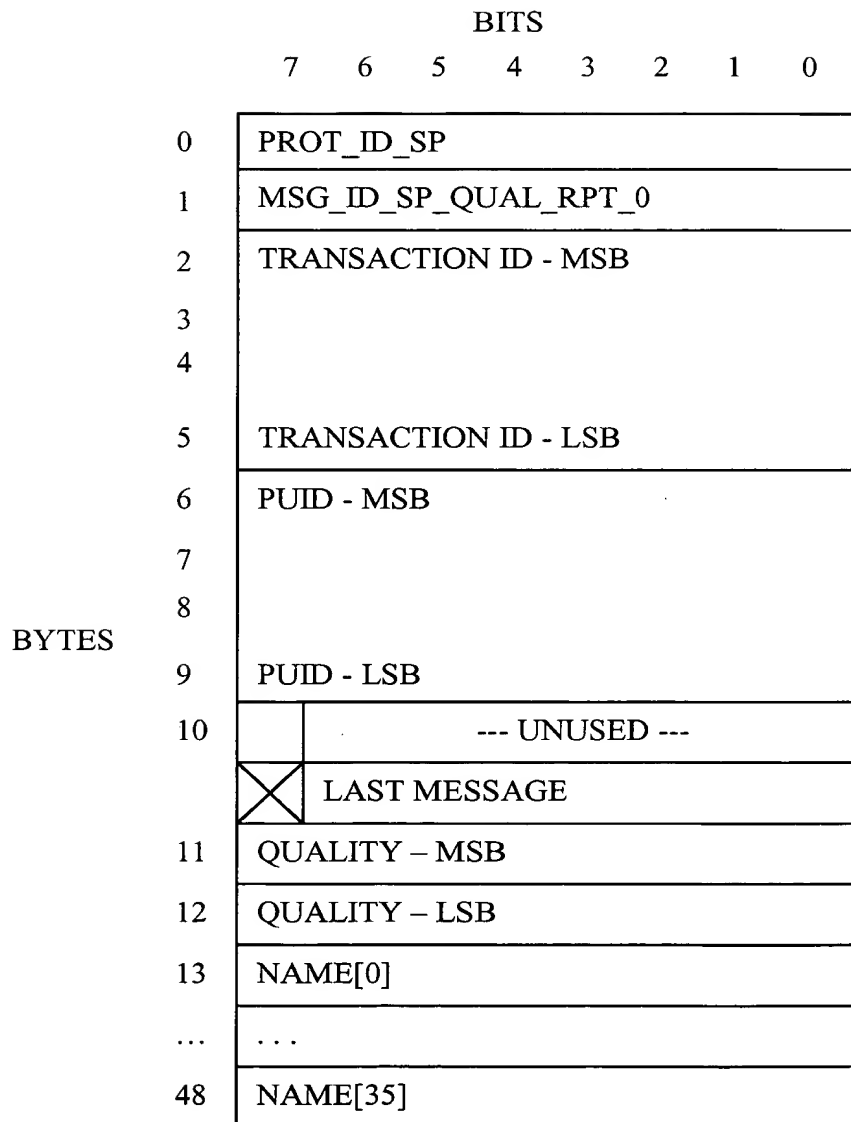


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**FIG. 25**

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**FIG. 26**

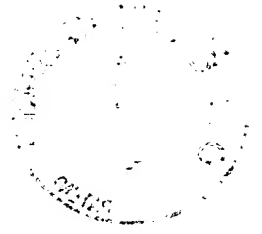
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		BITS							
		7	6	5	4	3	2	1	0
BYTES	0	PROT_ID_SP							
	1	MSG_ID_SP_EVENT_RPT							
	2	ORIGINATOR SUBNET ID							
	3	ORIGINATOR NODE ID							
	4	APPLICATION ID							
	5	EVENT ID – MSB							
	6	EVENT ID – LSB							
	7	EVENT SEVERITY – MSB							
	8	EVENT SEVERITY – LSB							
	9	EVENT TIME STAMP - MSB							
	...	...							
	16	EVENT TIME STAMP - LSB							
	17	ARG LENGTH							
	18	ARG[0]							
	...	...							
	XX	ARG[N]							



**FIG. 27**

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		BITS							
		7	6	5	4	3	2	1	0
BYTES	0	PROT_ID_SP							
	1	MSG_ID_SP_APPLICATION_ERROR							
	2	MODULE – MSB							
	3	MODULE – LSB							
	4	ERROR CODE – MSB							
	5	ERROR CODE – LSB							
	6	ORIGINAL MESSAGE (FIRST BYTE)							
	...								
	n	ORIGINAL MESSAGE (LAST BYTE)							

**FIG. 28**